AMENDED IN ASSEMBLY MARCH 17, 2016

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

ASSEMBLY BILL

No. 2583

Introduced by Assembly Member Frazier

February 19, 2016

An act to amend Section 85057.5 of, Sections 85057.5, 85086, 85088, 85089, 85320, and 85321 of, to amend the heading of Chapter 2 (commencing with Section 85320) of Part 4 of Division 35 of, and to add Section 85053.5 to, and to repeal Section 85085 of, the Water Code, relating to the Sacramento-San Joaquin Delta.

LEGISLATIVE COUNSEL'S DIGEST

AB 2583, as amended, Frazier. Sacramento-San Joaquin Delta Reform Act of 2009.

Existing law, the Sacramento-San Joaquin Delta Reform Act of 2009, establishes the Delta Stewardship Council and requires the council to develop, adopt, and commence implementation of a comprehensive management plan for the Delta, known as the Delta Plan. The Delta Plan is required to further the coequal goals of providing a more reliable water supply and protecting, restoring, and enhancing the Delta ecosystem. The act requires the council to consider the Bay Delta Conservation Plan (BDCP) for inclusion in the Delta Plan and requires the incorporation of the BDCP into the Delta Plan if the BDCP meets certain requirements.

This bill would add a definition of the California Water Fix to the act. This bill would eliminate certain provisions applicable to the BDCP and would revise other provisions to instead refer to a new Delta water conveyance project for the purpose of exporting water. This bill would require new Delta water conveyance infrastructure to be considered

AB 2583 -2-

as interdependent parts of a system and to be operated in a way that maximizes benefits for each of the coequal goals.

The act requires a state or local public agency that proposes to undertake a covered action that will occur within the boundaries of the Delta or the Suisun Marsh to prepare, and submit to the council, a specified written certification of consistency with the Delta Plan prior to taking those actions. The act defines the term "covered action" to mean a plan, program, or project, as prescribed.

This bill would delete certain exclusions relating to the Bay Delta Conservation Plan BDCP from the definition of a covered action. This bill would prohibit any certification of consistency for a new Delta water conveyance project unless specified requirements are met.

The act requires the Department of Water Resources to coordinate with the Department of Fish and Wildlife, the State Water Resources Control Board, the California regional water quality control boards, and the State Lands Commission efforts to cooperate with the United States Bureau of Reclamation to construct and implement the Two-Gates Fish Protection Demonstration Project by December 1, 2010, to evaluate the effectiveness of the Three Mile Slough Barrier project, to expeditiously move ahead with certain near term actions, and to assist in implementing early action ecosystem restoration projects.

This bill would eliminate these requirements.

Under the act, until the State Water Resources Control Board issues an order approving a change in the point of diversion of the State Water Project and the federal Central Valley Project from the southern Delta to a certain point on the Sacramento River the Department of Water Resources is prohibited from commencing construction of any diversion, conveyance, or other facility necessary to divert and convey water pursuant to the change in point of diversion.

This bill would apply the above prohibition to a new point of diversion as well as a change in the point of diversion. This bill would prohibit the board from granting final approval of the requested change in or new point of diversion until the board has completed its update of a specified water quality control plan.

The act prohibits construction of a new Delta conveyance facility from being initiated until the persons or entities that contract to receive water from the State Water Project and the federal Central Valley Project or a joint powers authority representing those entities have made arrangements or entered into contracts to pay for certain costs required for the construction, operation, and maintenance of the facility -3- AB 2583

and full mitigation of property tax or assessments levied for land use in the construction, location, mitigation, or operation of the facility.

This bill would instead prohibit the construction until legally binding financial agreements or contracts are signed by each of the state and federal water contractors that will receive water supplies that commit them to pay for the costs required for the federal Central Valley Project, State Water Project, and any new Delta water conveyance facility, as specified, and full mitigation of property tax or assessments levied for land use in the construction, location, mitigation, operation, or maintenance of the facility.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- SECTION 1. Section 85053.5 is added to the Water Code, to read:
- 3 85053.5. "California Water Fix" or "Water Fix" means a 4 project, within the meaning of Section 21065 of the Public
- 5 Resources Code and subdivision (a) of Section 85057.5, to
- 6 construct new State Water Project conveyance facilities in the 7 Delta.
- 8 SEC. 2. Section 85057.5 of the Water Code is amended to read:
- 9 85057.5. (a) "Covered action" means a plan, program, or 0 project as defined pursuant to Section 21065 of the Public
- 10 project as defined pursuant to Section 21065 of the Public 11 Resources Code that meets all of the following conditions:
- 12 (1) Will occur, in whole or in part, within the boundaries of the 13 Delta or Suisun Marsh.
- 14 (2) Will be carried out, approved, or funded by the state or a local public agency.
 - (3) Is covered by one or more provisions of the Delta Plan.
 - (4) Will have a significant impact on achievement of one or
 - both of the coequal goals or the implementation of
- 19 government-sponsored flood control programs to reduce risks to
- 20 people, property, and state interests in the Delta.
- 21 (b) "Covered action" does not include any of the following:
- 22 (1) A regulatory action of a state agency.

16

17

- 23 (2) Routine maintenance and operation of the State Water
- 24 Project or the federal Central Valley Project.

—4— **AB 2583**

1

2

7

11

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

(3) Regional transportation plans prepared pursuant to Section 65080 of the Government Code.

- 3 (4) A plan, program, project, or activity within the secondary 4 zone of the Delta that the applicable metropolitan planning 5 organization pursuant to Section 65080 of the Government Code 6 has determined is consistent with either a sustainable communities strategy or an alternative planning strategy that the State Air 8 Resources Board has determined would, if implemented, achieve the greenhouse gas emission reduction targets established by that 10 board pursuant to subparagraph (A) of paragraph (2) of subdivision (b) of Section 65080 of the Government Code. For purposes of 12 this paragraph, "consistent with" means consistent with the use 13 designation, density, building intensity, transportation plan, and 14 applicable policies specified for the area in the sustainable 15 communities strategy or the alternative planning strategy, as applicable, and any infrastructure necessary to support the plan, 16 program, project, or activity.
 - (5) Routine maintenance and operation of a facility located, in whole or in part, in the Delta, that is owned or operated by a local public agency.
 - (6) A plan, program, project, or activity that occurs, in whole or in part, in the Delta, if both of the following conditions are met:
 - (A) The plan, program, project, or activity is undertaken by a local public agency that is located, in whole or in part, in the Delta.
 - (B) Either a notice of determination is filed, pursuant to Section 21152 of the Public Resources Code, for the plan, program, project, or activity by, or the plan, program, project, or activity is fully permitted by, September 30, 2009.
 - (7) A project within the secondary zone, as defined pursuant to Section 29731 of the Public Resources Code as of January 1, 2009, for which a notice of approval or determination pursuant to Section 21152 of the Public Resources Code has been filed before the date on which the Delta Plan becomes effective.
 - (8) Leases approved by a special district if all of the following apply:
 - (A) The uses proposed by the lease are authorized by the applicable general plan and zoning ordinances of the city where the special district is located.
 - (B) The uses proposed by the lease are approved by the city where the special district is located and the city complies with

5 AB 2583

1 Chapter 3 (commencing with Section 85225) of Part 3, if 2 applicable, prior to approval of the lease by the special district. 3 (C) The special district complies with the California

- (C) The special district complies with the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) prior to approving the lease.
- (9) (A) Routine dredging activities that are necessary for maintenance of facilities operated by a special district.
- (B) For purposes of this paragraph, "routine dredging activities" are limited to the following:
- (i) Dredging to maintain the Stockton Deep Water Ship Channel at a depth of 40 feet in the sediment trap at the confluence of the San Joaquin River, between river mile 39.3 to river mile 40.2, and to maintain the remaining Stockton Deep Water Ship Channel at a depth of 35 feet plus two feet of overdredge from river mile 35 to river mile 43.
- (ii) Dredging designed to maintain the Sacramento Deep Water Ship Channel at a depth of 30 feet plus two feet of overdredge from river mile 0.0 to river mile 30, and at a depth of 35 feet from river mile 35 to river mile 43.
- (C) Except as provided by this subdivision, it is the intent of the Legislature that this exemption shall not be interpreted or treated as changing or modifying current substantive and procedural regulations applicable to the decision to approve dredging operations.
- (c) For purposes of this section, "special district" means the Port of Stockton or the Port of West Sacramento.
- (d) This section shall not be interpreted to authorize the abrogation of a vested right whether created by statute or by common law.
 - SEC. 3. Section 85085 of the Water Code is repealed.
- 31 SEC. 3. Section 85086 of the Water Code is amended to read: 32 85086. (a) The board shall establish an effective system of 33 Delta watershed diversion data collection and public reporting by
- 34 December 31, 2010.

4

5

6

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

35

36

37

- (b) It is the intent of the Legislature to establish an accelerated process to determine instream flow needs of the Delta for the purposes of facilitating the planning decisions that are required to achieve the objectives of the Delta Plan.
- (c) (1) For the purpose of informing planning decisions for the
 Delta Plan and the Bay Delta Conservation Plan, the board shall,

AB 2583 -6-

pursuant to its public trust obligations, develop new flow criteria

- for the Delta ecosystem necessary to protect public trust resources.
- 3 In carrying out this section, the board shall review existing water
- 4 quality objectives and use the best available scientific information.
- 5 The flow criteria for the Delta ecosystem shall include the volume,
- 6 quality, and timing of water necessary for the Delta ecosystem
- under different conditions. The flow criteria shall be developed in
- 8 a public process by the board within nine months of the enactment
- of this division. The public process shall be in the form of an
- 10 informational proceeding conducted pursuant to Article 3
- 11 (commencing with Section 649) of Chapter 1.5 of Division 3 of
- 12 Title 23 of the California Code of Regulations, and shall provide
- 13 an opportunity for all interested persons to participate. The flow
- 14 criteria shall not be considered predecisional with regard to any

15 subsequent board consideration of a permit, including any permit 16

in connection with a final BDCP. new Delta water conveyance

project for the purpose of exporting water.

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33 34

35

36

37

38

- (2) Any order approving a change in the point of diversion of the State Water Project or the federal Central Valley Project from the southern Delta to a point on the Sacramento River shall include appropriate Delta flow criteria and shall be informed by the analysis conducted pursuant to this section. The flow criteria shall be subject to modification over time based on a science-based adaptive management program that integrates scientific and monitoring results, including the contribution of habitat and other conservation measures, into ongoing Delta water management.
- (3) Nothing in this section amends or otherwise affects the application of the board's authority under Part 2 (commencing with Section 1200) of Division 2 to include terms and conditions in permits that in its judgment will best develop, conserve, and utilize in the public interest the water sought to be appropriated.
- (d) The board shall enter into an agreement with the State Water Project contractors and the federal Central Valley Project contractors, who rely on water exported from the Sacramento River watershed, or a joint powers authority comprised of those contractors, for reimbursement of the costs of the analysis conducted pursuant to this section.
- (e) The board shall submit its flow criteria determinations pursuant to this section to the council for its information within 30 days of completing the determinations.

-7- AB 2583

SEC. 4. Section 85088 of the Water Code is amended to read: 85088. Until the board issues an order approving a change in the or a new point of diversion of the State Water Project and the federal Central Valley Project from the southern Delta to a point on the Sacramento River as specified in subdivision (c) of Section 85086, the department shall not commence construction of any diversion, conveyance, or other facility necessary to divert and convey water pursuant to the change in or new point of diversion. In order to ensure protection of fish and wildlife and in-Delta beneficial uses of the Bay-Delta estuary's waters, final approval by the board of a change or new point of diversion described in this section shall not be granted until the board has completed its update of the 2006 water quality control plan for the Bay-Delta estuary that was initiated with a notice of preparation in 2009.

- SEC. 5. Section 85089 of the Water Code is amended to read: 85089. Construction of a new Delta conveyance facility shall not be initiated until the persons or entities that contract to receive water from the State Water Project and the federal Central Valley Project or a joint powers authority representing those entities have made arrangements or entered into legally binding financial agreements or contracts signed by each of the state and federal water contractors that will receive water supplies that commit them to pay for all costs, including reimbursement to the state for any General Fund or water bond funding used to date, that are associated with both of the following:
- (a) The costs of the environmental review, planning, design, construction, and mitigation, including mitigation required pursuant to Division 13 (commencing with Section—21000 21000) of the Public Resources—Code), Code, required for the construction, operation, and maintenance of the federal Central Valley Project, the State Water Project, and any new Delta water conveyance facility.
- (b) Full mitigation of property tax or assessments levied by local governments or special districts for land used in the construction, location, mitigation, *maintenance*, or operation of *a* new Delta conveyance-facilities. *facility*.
- 37 SEC. 6. The heading of Chapter 2 (commencing with Section 85320) of Part 4 of Division 35 of the Water Code is amended to read:

AB 2583 —8—

Chapter 2. Bay Delta Conservation Plan Delta Water Conveyance

SEC. 7. Section 85320 of the Water Code is amended to read: 85320. (a) The Bay Delta Conservation Plan (BDCP) shall be considered for inclusion in the Delta Plan in accordance with this chapter.

- (b) The BDCP shall not be incorporated into the Delta Plan and the public benefits associated with the BDCP shall not be eligible for state funding, unless the BDCP does all of the following:
- (1) Complies with Chapter 10 (commencing with Section 2800) of Division 3 of the Fish and Game Code.
- 85320. (a) New Delta water conveyance infrastructure shall be considered as interdependent parts of a system and operated in a way that maximizes benefits for each of the coequal goals. A certification of consistency pursuant to Section 85225 shall not be made for a new Delta water conveyance project for the purpose of exporting water unless all of the following requirements are met:
- (1) The costs of the design, construction, and operation of the water conveyance project and the associated mitigation and maintenance costs are not eligible for state funding. This includes implementation of existing habitat restoration requirements of the Department of Fish and Wildlife Longfin Smelt Incidental Take Permit for the State Water Project Delta operations and the United States Fish and Wildlife Service and National Oceanic and Atmospheric Administration National Marine Fisheries Service biological opinion for the current coordinated operations of the State Water Project and federal Central Valley Project. These costs shall be the responsibility of the water agencies that benefit from the conveyance project.
- (2) The restrictions on the use of state bond funding for the acquisition of water pursuant to Section 79709 are met.
- (3) A legally binding finance agreement is signed by all beneficiary state and federal water contractors committing them to pay all water conveyance project construction, mitigation, operation, maintenance, monitoring, and adaptive management costs, including reimbursement of local agency property taxes and assessments pursuant to subdivision (b) of Section 85089.

-9- AB 2583

(4) An enforceable mitigation implementation plan and monitoring and an enforceable monitoring and adaptive management plan are completed and contain mechanisms, such as establishing an endowment fund, to ensure adequate and ongoing funding necessary to mitigate the impacts to communities and agricultural production in the project area and to carry out the plans that are finalized and approved by the Department of Fish and Wildlife. The Delta Independent Science Board shall perform oversight regarding implementation of these plans for the purposes of ensuring that implementation of all mitigation measures required pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code is roughly proportional in time and extent to the impact on all resources analyzed in the environmental impact report and to assess the effectiveness and adequacy of mitigation performance, funding, and habitat protection measures. The Delta Independent Science Board shall annually submit its findings and recommendations to the department, the council, and the Department of Fish and Wildlife.

- (5) The council determines that the proposed changes in Delta water conveyance are consistent with Section 85021 because each region that will import water from the Delta using the new Delta water conveyance demonstrates that it has improved its regional self-reliance for water by 50 percent over average regional water supply levels during the period of 2010 to 2015, inclusive, due to reduced import demand from the Delta through investment in water use efficiency, water recycling, advanced water technologies, local and regional water supply projects, and improved regional coordination of local and regional water supply efforts to the maximum extent possible.
- (6) Water exported from the Delta will match more closely the surplus water supplies available to be exported based on water year type, compliance with water quality objectives of the water quality control plan for the Bay-Delta estuary, the coequal goals, and the Delta water supply protections of Chapter 1 (commencing with Section 12220) of Part 4.5 of Division 6.
- (7) Conveyance infrastructure and operations enhance Delta inflows and outflows by reducing diversions in dry periods consistent with the beneficial use needs of the Delta ecosystem

AB 2583 — 10 —

and water users and provide net benefits to the ecosystem beyond protecting the ecosystem from further degradation.

- (8) The water conveyance project complies with real-time operational requirements in accordance with Section 85321.
 - (2) Complies with

- (9) The requirements of Division 13 (commencing with Section 21000) of the Public Resources—Code, Code are met, including a comprehensive review and analysis of all of the following:
- (A) A reasonable range of flow criteria, rates of diversion, and other operational criteria required to satisfy the criteria for approval of a natural community conservation plan as provided in subdivision (a) of Section 2820 of the Fish and Game Code, and other operational requirements and flows necessary for recovering the Delta ecosystem and restoring fisheries fisheries, in compliance with all of the following, under a reasonable range of hydrologic conditions, which will identify the remaining water available for export and other beneficial uses. uses:
 - (i) Section 85031.
- (ii) The federal Central Valley Project Improvement Act (Public Law 102-575).
- (iii) The federal Water Supply, Reliability, and Environmental Improvement Act (Public Law 108-361).
- (iv) The Department of Fish and Wildlife Longfin Smelt Incidental Take Permit for State Water Project Delta operations.
- (v) The United States Fish and Wildlife Service and National Oceanic and Atmospheric Administration National Marine Fisheries Service biological opinion for the current coordinated operations of the State Water Project and federal Central Valley Project.
- (B) A reasonable range of Delta conveyance alternatives, including through-Delta, dual conveyance, and isolated conveyance alternatives and including further capacity and design options of a lined canal, an unlined canal, and pipelines.
- (C) The potential effects of climate change, possible sea level rise up to 55 inches, and possible changes in total precipitation and runoff patterns on the conveyance alternatives and habitat restoration activities considered in the environmental impact report.
 - (D) The potential effects on migratory fish and aquatic resources.
- 39 (E) The potential effects on Sacramento River and San Joaquin 40 River flood management.

-11- AB 2583

(F) The resilience and recovery of Delta conveyance alternatives in the event of catastrophic loss caused by earthquake or flood or other natural disaster.

(G) The potential effects of each Delta conveyance alternative on Delta water quality.

(e)

- (b) The department shall consult with the council and the Delta Independent Science Board during the development of the BDCP. projects to construct new Delta water conveyance facilities for the purpose of exporting water. The council shall be a responsible agency in the development of the environmental impact report. The Delta Independent Science Board shall review the draft environmental impact report and submit its comments to the council department, the council, and the Department of Fish and Game. Wildlife.
- (d) If the Department of Fish and Game approves the BDCP as a natural community conservation plan pursuant to Chapter 10 (commencing with Section 2800) of Division 3 of the Fish and Game Code, the council shall have at least one public hearing concerning the incorporation of the BDCP into the Delta Plan.
- (e) If the Department of Fish and Game approves the BDCP as a natural community conservation plan pursuant to Chapter 10 (commencing with Section 2800) of Division 3 of the Fish and Game Code and determines that the BDCP meets the requirements of this section, and the BDCP has been approved as a habitat conservation plan pursuant to the federal Endangered Species Act (16 U.S.C. Section 1531 et seq.), the council shall incorporate the BDCP into the Delta Plan. The Department of Fish and Game's determination that the BDCP has met the requirements of this section may be appealed to the council.

(f)

(c) The department, in coordination with the Department of Fish and—Game, Wildlife, or any successor agencies or joint powers authority charged with BDCP implementation, implementation of a new Delta water conveyance project, shall report to the council on the implementation of the BDCP implementation, funding, and schedule at least once a year, including the status and effectiveness of mitigation measures, monitoring—programs programs, and adaptive management.

40 (g)

AB 2583 — 12 —

(d) The council may make recommendations to BDCP for the purpose of the Delta Habitat Conservation and Conveyance Program and to the department, other Delta water conveyance implementing—agencies agencies, and joint power authorities regarding the implementation of the BDCP. BDCP implementing a new Delta water conveyance project. Implementing agencies shall consult with the council on these recommendations. These recommendations shall not change the terms and conditions of the permits issued by state and federal regulatory agencies.

SEC. 8. Section 85321 of the Water Code is amended to read: 85321. The BDCP A new Delta water conveyance project for the purpose of exporting water shall include a transparent, real-time real-time, annual, and long-term operational decisionmaking process in which fishery agencies ensure that applicable biological performance measures are achieved in a timely manner with respect to water system operations.